

Notice of Allowability

Application No.

09/490,553

Examiner

Kenny Lin

Applicant(s)

MORGAN ET AL.

Art Unit

2154

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 11/4/2005.
2. ☒ The allowed claim(s) is/are 1-34.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☒ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☒ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date hereto.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

SUPERVISORY PATENT EXAMINER
Kenny Lin

DETAILED ACTION

1. Claims 1-34 are presented for examination. Claim 35 is canceled.
2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Roxana Yang on 11/4/2005.

During telephone interview, applicant requested for an examiner amendment according to the examiner's suggestion stated in the advisory action of 10/26/2005. The finality of the previous office action is withdrawn.

3. The application has been amended as follows:
 1. (Currently Amended) A system for providing Internet-related services in response to a handheld device without requiring the handheld device to itself be Internet-enabled, comprising:
 - a client module embedded in the handheld device to enable the handheld device to directly send a selected stored Universal Resource Locator (URL), without encryption, via a local communication link, wherein the URL indicates a desired Internet web page;
 - a receiver that receives the URL sent from the handheld device via the local communication link;

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a web access module coupled to the receiver and to an external Internet via an Internet communication link different from said local communication link to access and retrieve the desired web page from a remote web server via the external Internet; and

a render system being coupled to the web access module and physically separate from said handheld device, to render the retrieved web page in a human discernible format to a user on said render system.

13. (Currently Amended) A system for providing an Internet-related service from a remote Internet-related server via an Internet communication link based on a Universal Resource Locator (URL) indicated by a handheld device, comprising:

a receiver module to receive ~~[[the]]~~an unencrypted URL from the handheld device via a local communication link;

a web access module to access and retrieve the Internet-related service via the Internet communication link based on the unencrypted URL;

a render module, coupled to the web access module and physically separate from the handheld device, to render the retrieved Internet-related service in a human discernible format to a user on the render module.

29. (Currently Amended) A mobile system capable of communicating with a gateway module, which comprises a web access module to access and retrieve an Internet-related service from a remote Internet-related server via an Internet communication link based on a

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Universal Resource Locator (URL); and a render module to render the received Internet-related service, the mobile system comprising:

a client module to enable direct sending of the URL, without encryption, via a communication link to the gateway module for use in the access and retrieval of the Internet-related service, wherein the gateway module communicates the retrieved Internet-related service with the rendering module, which is physically separate from the mobile system, and is configured to render the retrieved Internet-related service in a human discernible format to a user on the rendering module.

32. (Currently Amended) A gateway system capable of receiving a communication including Universal Resource Locator (URL) via a communication link from a mobile system, said gateway system comprising:

a communication module to receive the communication from the mobile system, said communication including a selected unencrypted URL;

a web access module to access and retrieve an Internet-related service from a remote Internet-related server via an Internet communication link based on the unencrypted URL; and

a render module to receive the retrieved Internet-related service from the web access module, said render module being physically separate from said mobile system and configured to render the retrieved Internet-related service in a human discernible format to a user on the render module.

4. Claims 1-34 are allowed.

5. The following is an examiner's statement of reasons for allowance: None of the prior art of record teaches or fairly suggest the limitation of a handheld device itself not Internet-enable to directly send an unencrypted URL to access content of the URL and to render the content of a separated device from the handheld device. Although Doswani reference suggested a handheld device without using browser, applicant has filed an affidavit to show prior date of conception of the claimed invention.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

6. New corrected drawings in compliance with 37 CFR 1.121(d) are required in this application to replace the hand-drawn figures. Applicant is advised to employ the services of a competent patent draftsman outside the Office, as the U.S. Patent and Trademark Office no longer prepares new drawings. The corrected drawings are required in reply to the Office action to avoid abandonment of the application. The requirement for corrected drawings will not be held in abeyance.

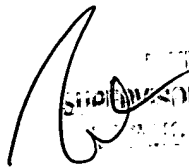
7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kenny Lin whose telephone number is (571) 272-3968. The examiner can normally be reached on 8 AM to 5 PM Tue.-Fri. and every other Monday.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Follansbee can be reached on (571) 272-3964. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

ksl
November 22, 2005

 **STATIONARY PATENT EXAMINER**
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